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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

11/22/00 Patent Application Transmittal

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Transmitted herewith for filing is the **Patent Application** of:

Inventor: Block

For: **APPARATUS AND METHOD FOR  
COMMUNICATING BETWEEN COMPUTER  
SYSTEMS USING A SLIDING SEND  
WINDOW FOR ORDERED MESSAGES IN A  
CLUSTERED COMPUTING ENVIRONMENT**

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 as "Express Mail Post Office to Addressee" Mailing Label No.

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on 11/22/00

Deuk P. Martin  
Name of person mailing paper

JD846 U.S. PTO  
09/718924

11/22/00

Enclosed are:

- ☒ 8 sheets of drawings. (FORMAL/INFORMAL)
- ☒ Specification, Claims and Abstract
- ☒ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 with Cover Sheet Form PTO 1595
- ☒ Declaration & Power of Attorney for Patent Application
- ☒ Return Postcards

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
For:	No. Filed	No. Extra
Basic Fee		
Total Claims	12 - 20	0
Independent Claims	4 - 3	1
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity	
Rate	Fee
	\$ 710.00
x \$18.00=	\$ 0.00
x \$78.00=	\$ 80.00
\$270.00	\$ 0.00
Total: \$ 790.00	

- ☒ Please charge Deposit Account No. 09-0465 for IBM Corporation charge Deposit Account No. 09-0465 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.

IBM DOCKET NO. ROC9-2000-0123-US1

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☒ Any additional filing fees required under 37 C.F.R. §1.16.

☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

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